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TRANSMITTAL LETTER TO THE UNITED STA

TRADE! DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 0 / 516 9 20

INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/EP 03/07523 10 July 2003 12 July 2002 TITLE OF INVENTION: PREPARATION OF BUTADIENE FROM N-BUTANE

APPLICANT(S) FOR DO/EO/US Goetz-Peter SCHINDLER, Christian WALSDORFF, Klaus HARTH, Hartmut HIBST

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. /X/ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2.11 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. /X/ This express request to begin national examination procedures (35 U.S.C.371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority 4. /x /
- 5. /X / A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - is transmitted herewith (required only if not transmitted by the International Bureau).
 - b / / has been transmitted by the International Bureau.
 - c.// is not required, as the application was filed in the United States Receiving Office (RO/US0).
- 6./X/ A translation of the International Application into English (35 U.S.C. 371(c)(2)).x
- 7./ / Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a/Iare transmitted herewith (required only if not transmitted by the International Bureau).
 - b.// have been transmitted by the International Bureau.
 - c./ / have not been made; however, the time limit for making such amendments has NOT expired.
 - dIIIhave not been made and will not be made
- 8. / / A translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371(c)(3)).
- 9./X/ An oath or declaration of the inventor(s)(35 U.S.C. 171(c)(4)).
- 10.// A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
- 11./x/ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12./ x / An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included,
- 13 / x / A FIRST preliminary amendment.
- A SECOND or SUBSEQUENT preliminary amendment.
- 14.// A substitute specification.
- 15.// A change of power of attorney and/or address letter.
- 16.// Other items or information. International Search Report International Preliminary Examination Report

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